WHAT IS CLAIMED IS:

1. Roller pair for a roller testing stand with two, commonly driven, rollers the distance of one thereof with respect to the other being adjustable, wherein of this roller the axis can be displaced over a circle arc of which the center essentially coincides with the axis of a driving gear or -wheel.

2. Roller pair according to claim 1, wherein the adjustable roller is driven from the driving gear or -wheel by means of an endless transmission element.

3. Roller pair according to claim 1, wherein the outgoing shaft of the driving motor protrudes at both sides from the motor housing and carries at each of the outer ends a driving gear or -wheel, one of which driving, by means of the endless transmission element, the fixed roller and the other driving by means of an endless transmission element the displaceable roller, a tilting arm being provided between the respective rollers and the motorhousing, one end thereof being rotatable around the motor axis and the other end carrying a bearing for supporting the displaceable rollers.

4. Roller pair according to claim 1, wherein each roller shaft is supported at the first end of a pivot arm and is provided with a first, driven, pulley or gear, of which arm the other end is pivotally supported, the pivot axis coinciding with the axis of of a second, driving, pulley or gear, with an endless transmission element being slung around the first and second pulleys or gears, while each of the second pulleys or gears is coaxially coupled to a third and a fourth pulley or gear respectively, and an endless transmission element is slung around the third and fourth pulleys or gears on the one hand and a fifth pulley or gear on the other hand, said fifth pulley or gear being driven by a driving motor.

5. Roller pair according to claim 4, comprising a controlled coupling between at least one of the rollers and its corresponding pulley or gear.

6. Roller pair according to claim 4, wherein each pivot arm is pivotally connected to the first end of a connecting rod directed towards the other arm, of which connecting rods the

respective other ends are pivotally connected to the respective ends of a control lever, rotatable around a control shaft centrally located in the space between the two arms.

7. Roller testing stand comprising a roller pair as described in claim1.